

What Is Claimed Is

- 1 1. A remote control unit for wireless control of an electrical microdevice comprising:  
2 a band adapted for being attached to an object worn or carried by a person; and  
3 electronic circuitry of the remote control attachable to the band.
- 1 2. The remote control unit as in claim 1 further comprising a housing separate from the object  
2 and having the electronic circuitry contained therein and providing the attachability to the band.
- 1 3. The remote control as in claim 2 characterized in that the housing is provided with user  
2 operable operation elements.
- 1 4. The remote control according to claim 3 characterized in that at least one operation element of  
2 the electronic circuitry is provided in form of a touchpad.
- 1 5. The remote control unit as in claim 2 characterized in that the housing is provided with spring  
2 clips or clamp-like sections for detachable mounting on said band.
- 1 6. The remote control unit as in claim 2 characterized in that the housing is provided with means  
2 for detachably mounting on the band.
- 1 7. The remote control according to claim 1 characterized in that the electronic circuitry is  
2 arranged within the band.
- 1 8. The remote control as in claim 7 characterized in that user operable operation elements of the  
2 electronic circuitry are arranged within the band.

- 1     9. The remote control according to one of the claims 8 characterized in that at least one operation  
2     element of the electronic circuitry is provided in form of a touchpad.
- 1     10. The remote control unit as in claim 7 characterized in that the object is provided with a  
2     holder band that can be mounted in detachable fashion.
- 1     11. The remote control unit as in claim 1 designed to be mounted on bands of different sizes and  
2     wherein the electronic circuitry is housed in a centrally located enclosure having several resilient  
3     legs comprising at least one of an elastomeric polymer, a rubber-like material, and a metallic  
4     material coated with a rubber-like material.
- 1     12. The remote control unit as in claim 1 wherein the microdevice is one of a hearing aid and an  
2     implanted medical device.
- 1     13. A hearing aid with a wireless remote control unit per claim 1 serving for the control of said  
2     hearing aid.
- 1     14. A medical device with a wireless remote control unit per claim 1 serving for the control of  
2     said medical device.
- 1     15. A remote control unit for wireless control of an electrical microdevice comprising:  
2         an object worn or carried by a person;  
3         a band attached to the object; and  
4         a housing containing electronic circuitry of the remote control and arranged within the  
5     band.